

## US EPA Region 7 Analytical Services Request (ASR) Form

Project ID: \_\_\_\_\_ ASR Number: \_\_\_\_\_ Projected Delivery Date: June 13, 2016

Project Desc: Site Characterization

City: Des Moines State: IA Program: Superfund

Site Name: Des Moines TCE Site

Site ID: \_\_\_\_\_ Site OU: 2 & 4 EPA (CERCLIS) ID: IAD980687933

GPRA PRC: \_\_\_\_\_

Project Manager: Erin McCoy

Organization: EPA

Phone Number: 913-551-7977

Contact: Mike Williams

Organization: Tetra Tech START

Contact Phone: 816-412-1767

ASR Purpose: Site Characterization

Comments: Field activities will include collection of wipe samples, building material samples, concrete samples, sub-slab soil samples, soil/sediment samples, and surface water samples. Field activities are tentatively scheduled to begin June 6, 2016.

Is this activity currently or potentially a criminal investigation?: No

Has a QAPP for the requested services been approved?: To Be Submitted

QAPP Log Number and/or QA Document Number: \_\_\_\_\_

For health, safety and environmental compliance are any samples expected to contain:

Dioxin >1pbb: Possible

RCRA Listed Wastes: Possible

Toxic/Hazardous Chemicals >1000ppm: Possible

Number of Samples	Analysis (Include separated matrix, specific analytes & analytical method[s])	Concentration of Interest	Expected Concentration
38	Wipe Samples – PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B, organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); and organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).	Low	Unknown
36	Building Material Samples – PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B, organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); and organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).	Low	Unknown

Number of Samples	Analysis (Include separated matrix, specific analytes & analytical method[s])	Concentration of Interest	Expected Concentration
17	Concrete Cores – PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B, organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); and organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).	Low	Unknown
92	Soil Samples – VOCs by EPA Method 8260 (EPA SOP 3230.16); PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B, organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).; and chlorinated herbicides by EPA Method 8151 (EPA SOP 3240.02).	Low	Unknown
200	Bulk Samples – Asbestos by PLM (EPA/600/R-93/116)	Low	Unknown
11	Soil/Sediment Samples – VOCs by EPA Method 8260 (EPA SOP 3230.16); PCBs by EPA Method 8082 (EPA SOP 3240.02); organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).; and chlorinated herbicides by EPA Method 8151 (EPA SOP 3240.02).	Low	Unknown
3	Surface Water Samples – VOCs by EPA Method 8260 (EPA SOP 3230.13); PCBs by EPA Method 8082 (EPA SOP 3240.02); organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).; and chlorinated herbicides by EPA Method 8151 (EPA SOP 3240.02).	Low	Unknown
1	Equipment Rinsate Blank – VOCs by EPA Method 8260 (EPA SOP 3230.13); PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B, organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).; and chlorinated herbicides by EPA Method 8151 (EPA SOP 3240.02).	Low	None

Number of Samples	Analysis (Include separated matrix, specific analytes & analytical method[s])	Concentration of Interest	Expected Concentration
1	Field Blank – VOCs by EPA Method 8260 (EPA SOP 3230.13); PCBs by EPA Method 8082 (EPA SOP 3240.02); dioxin by EPA Method 1613B; organochlorine pesticides by EPA Method 8081 (EPA SOP 3240.02); organophosphorus pesticides by EPA Method 8141 (EPA SOP 3250.04).; and chlorinated herbicides by EPA Method 8151 (EPA SOP 3240.02).	Low	None
1	Trip Blank – VOCs by EPA Method 8260 (EPA SOP 3230.13)	Low	None

*For assistance, call the Region VII Laboratory Technology & Analysis Branch (LTAB) Manager (or designee) at 913-551-5154.*

Special Analytical Requirements or Comments:

Date Submitted: \_\_\_\_\_ By: \_\_\_\_\_

The Sampling Supplies Request (SSR) form will be completed in LIMS by LTAB staff based on the laboratory assignment(s). The SSR will be electronically sent to the EPA Project Manager, sampling contact and KCMO location contact (if needed) with the LTAB accepted ASR.